

[Go Back to previous page](#)

GenCore version 6.3
Copyright (c) 1993 - 2009 Bioceleration Ltd.

OM nucleic - nucleic search, using sw model

```
Run on:      August  3, 2009, 15:48:04 ; Search time 825 Seconds
              (without alignments)
              206543.738 Million cell updates/sec
```

```
Title:          US-10-581-183-2
Perfect score:  1542
Sequence:       1  gggagtgactctctgtccat.....ttgtgtcttgatagttcgcc 1542
```

Scoring table: IDENTITY_NUC
Gapop 10.0 , Gapext 1.0

Searched: 18669703 seqs, 55253738715 residues

Total number of hits satisfying chosen parameters: 37339406

```
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
```

```
Post-processing: Minimum Match 0%
                  Maximum Match 100%
                  Listing first 45 summaries
```

```
Database : GenEmbl:*
1: gb_bct:*
2: gb_env:*
3: gb_htc:*
4: gb_htg1:*
5: gb_htg2:*
6: gb_htg3:*
7: gb_inv:*
8: gb_mam:*
9: gb_pat1:*
10: gb_pat2:*
11: gb_phg:*
12: gb_pln:*
13: gb_pri:*
14: gb_rod:*
15: gb_sts:*
```

16: gb_syn:*
 17: gb_tsa:*
 18: gb_una:*
 19: gb_vrl:*
 20: gb_vrt:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	%		DB	ID	Description
		Query	Match Length			
1	1542	100.0	1542	9	DD173002	DD173002 Expressio
2	1542	100.0	1542	9	DI113793	DI113793 Expressio
3	1542	100.0	1577	9	DD173001	DD173001 Expressio
4	1542	100.0	1577	9	DI111554	DI111554 Expressio
5	1530	99.2	2953	9	CQ979249	CQ979249 Sequence
6	1530	99.2	2953	9	DJ357182	DJ357182 NOVEL bet
7	1530	99.2	213322	14	AC144818	AC144818 Mus muscu